

12-7-01

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PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box ☐

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 2085 |
| First Inventor | Richard P. Haugland |
| Title | Labeling of Immobilized Proteins Using Dipyrometheneboron difluoride Dyes |
| Express Mail Label No. | EL 770157675 US |

jc986 U.S. PTO
10/005050
12/03/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **73**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets **0**]
5. Oath or Declaration [Total Pages **1**]
- a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

COMMUNICATIONS ADDRESS☒ Customer Number or Bar Code Label(Insert Customer Number or Bar Code Label Here)
23358or ☐ Correspondence address below

Name

PATENT TRADEMARK OFFICE

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State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

ALLEGRA HELFENSTEIN

Registration No. (Attorney/Agent)

34, 179

Signature

Allegra Helfenstein

Date

12/03/01

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12/03/01

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

| | |
|----------------------|----------------------|
| Application Number | |
| Filing Date | 12/3/01 |
| First Named Inventor | Haugland, Richard P. |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | 2085 |

TOTAL AMOUNT OF PAYMENT (\$)

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 13-3900

Deposit Account Name: Molecular Probes, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

| 1. BASIC FILING FEE | | | | | | |
|---------------------|--------------|----------|----------|------------------------|----------|--------|
| Large Entity | Small Entity | Fee Code | Fee Code | Fee Description | Fee Paid | |
| | | Fee (\$) | Fee (\$) | | | |
| 101 | 201 | 740 | 370 | Utility filing fee | 370.00 | |
| 106 | 206 | 330 | 165 | Design filing fee | | |
| 107 | 207 | 510 | 255 | Plant filing fee | | |
| 108 | 208 | 740 | 370 | Reissue filing fee | | |
| 114 | 214 | 160 | 80 | Provisional filing fee | | |
| SUBTOTAL (1) | | | | | (\$) | 370.00 |

| 2. EXTRA CLAIM FEES | | | | | | |
|---------------------|--------------|----------|----------|--|----------|--------|
| Large Entity | Small Entity | Fee Code | Fee Code | Fee Description | Fee Paid | |
| | | Fee (\$) | Fee (\$) | | | |
| 103 | 203 | 18 | 9 | Claims in excess of 20 | | |
| 102 | 202 | 84 | 42 | Independent claims in excess of 3 | | |
| 104 | 204 | 280 | 140 | Multiple dependent claim, if not paid | | |
| 109 | 209 | 84 | 42 | ** Reissue independent claims over original patent | | |
| 110 | 210 | 18 | 9 | ** Reissue claims in excess of 20 and over original patent | | |
| SUBTOTAL (2) | | | | | (\$) | 534.00 |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

| 3. ADDITIONAL FEES | | | | | | |
|---------------------|--------------|----------|----------|--|----------|--|
| Large Entity | Small Entity | Fee Code | Fee Code | Fee Description | Fee Paid | |
| | | Fee (\$) | Fee (\$) | | | |
| 105 | 205 | 130 | 65 | Surcharge - late filing fee or oath | | |
| 127 | 227 | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | | |
| 139 | 139 | 130 | 130 | Non-English specification | | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination | | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | | |
| 119 | 320 | 219 | 160 | Notice of Appeal | | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | | |
| 121 | 280 | 221 | 140 | Request for oral hearing | | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | | |
| 143 | 460 | 243 | 230 | Design issue fee | | |
| 144 | 620 | 244 | 310 | Plant issue fee | | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | |
| Other fee (specify) | | | | | | |
| SUBTOTAL (3) | | | | | (\$) | |

*Reduced by Basic Filing Fee Paid

| | | | |
|-------------------|---------------------|-----------------------------------|-----------------|
| SUBMITTED BY | | Complete (if applicable) | |
| Name (Print/Type) | Allegra Helfenstein | Registration No. (Attorney/Agent) | 34,179 |
| Signature | | Telephone | (541) 465- 8362 |
| | | Date | 12/3/01 |

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